## **INSTRUCTIONS**

FORM F6b

## **EVAPORATIVE EMISSIONS-SOLVENTS**

or COATINGS

(Include Paint Booths Exhausting Through a Vent or a Stack)

Department of Environmental Quality

Division of Air Quality P.O. Box 144820

Salt Lake City, UT 84114-4820 Telephone (801) 536-4000

If completing F6b for spray (paint) booth be sure to complete F6c, "SPRAY BOOTH STACK INFORMATION", if applicable.

DAQ ID For office use only.

Pt. Source ID Provide the identification number associated with the

process.

SCC Enter the appropriate Source Classification Code (SCC).

See the General Instructions for explanation.

Description of Process

Generating Emissions

Describe the process/equipment which leads to the

production of emissions.

Associated Stack ID Give the same Stack ID to be listed in Form F6c.

NSPS If equipment is regulated under the New Source

Performance Standards (NSPS), enter yes or check box.

Name of Solvent or Coating Material

Provide scientific name or trade name commonly used in the industry.

Thruput Give the total gallons used of the solvent or coating

materials in gal/yr. Please account for any material recycled.

Density Provide the density of the solvent or coating materials in

lb/gal.

% VOC by Weight Provide percentage of VOC by weight in the solvent or

coating material.

VOC Emissions Calculate VOC emissions in tons per year. **Provide** 

complete calculations on a separate sheet.

Estimate Code Provide the valid method code for quantifying actual

emissions of each pollutant. The valid method codes are listed in Table II of the General Instructions. Note that the codes have changed. These are the only codes which will be accepted. If the Estimate Code 8 (AP-42 factors), please provide the section number of AP-42 in the Comment

column.

Emission Factor Provide the emission factors used in the calculations.

Units Units appropriate to the emission factor used must be

provided.

Comment Please provide any additional information that clarifies your

emission calculations.

Company's ID or Name of Control

Your company ID or name for the control.

Control Code See Table I in the General Instructions for options.

% Collection Efficiency Percent collection efficiency of the control equipment should

take into account the age, production demands,

breakdowns, etc.